

WEST**Freeform Search**

Database:

US Patents Full-Text Database
 US Pre-Grant Publication Full-Text Database
 JPO Abstracts Database
 EPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Term:

condition\$ near5 replicat\$ near10 (plasmid\$ or
 vector\$) and lac near10 origin

Display:

100

Documents in Display Format:

-

Starting with Number

1

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Cases

Search History**DATE:** Saturday, April 26, 2003[Printable Copy](#)[Create Case](#)**Set Name Query**

side by side

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result set

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR

<u>L8</u>	condition\$ near5 replicat\$ near10 (plasmid\$ or vector\$) and lac near10 origin	2	<u>L8</u>
<u>L7</u>	L6 and lac	1	<u>L7</u>
<u>L6</u>	condition\$ near5 replicat\$ near5 plasmid\$ and sp6	9	<u>L6</u>
<u>L5</u>	L1 and replication near10 lac near promoter\$	1	<u>L5</u>
<u>L4</u>	L1 and origin near10 lac near promoter\$	1	<u>L4</u>
<u>L3</u>	L1 and origin near10 lac near promoter\$ and RNAII	1	<u>L3</u>
<u>L2</u>	L1 and origin near10 lac near promoter\$ near10 RNAII	1	<u>L2</u>
<u>L1</u>	sp6 near10 polymerase\$	3556	<u>L1</u>

END OF SEARCH HISTORY

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 9 of 9 returned.**☒ 1. Document ID: US 20030073080 A1

L6: Entry 1 of 9

File: PGPB

Apr 17, 2003

PGPUB-DOCUMENT-NUMBER: 20030073080

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030073080 A1

TITLE: Functional DNA clone for hepatitis C virus (HCV) and uses thereof

PUBLICATION-DATE: April 17, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Rice, Charles M.	University City	MO	US	
Kolykhalov, Alexander A.	St. Louis	MO	US	

US-CL-CURRENT: 435/6; 424/228.1, 435/325, 435/5, 536/23.72

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWC
Draw Desc	Image										

☒ 2. Document ID: US 20030028010 A1

L6: Entry 2 of 9

File: PGPB

Feb 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030028010

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030028010 A1

TITLE: Functional DNA clone for hepatitis C virus (HCV) and uses thereof

PUBLICATION-DATE: February 6, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Rice, Charles M. III	University City	MO	US	
Kolykhalov, Alexander A.	St. Louis	MO	US	

US-CL-CURRENT: 536/23.72; 424/186.1, 435/235.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWC
Draw Desc	Image										

☐ 3. Document ID: US 20020155530 A1

L6: Entry 3 of 9

File: PGPB

Oct 24, 2002

PGPUB-DOCUMENT-NUMBER: 20020155530
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020155530 A1

TITLE: EXPRESSION VECTOR WITH DUAL CONTROL OF REPLICATION AND TRANSCRIPTION

PUBLICATION-DATE: October 24, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Szybalski, Wacław T.	Madison	WI	US	
Wild, Jadwiga	Madison	WI	US	
Hradecna, Zdenka	Madison	WI	US	

US-CL-CURRENT: 435/69.1; 435/252.3, 435/320.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMC
Draw	Desc	Image									

☐ 4. Document ID: US 20020155133 A1

L6: Entry 4 of 9

File: PGPB

Oct 24, 2002

PGPUB-DOCUMENT-NUMBER: 20020155133
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020155133 A1

TITLE: Hepatitis C virus constructs characterized by high efficiency replication

PUBLICATION-DATE: October 24, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Bichko, Vadim	Belmont	MA	US	

US-CL-CURRENT: 424/225.1; 424/204.1, 424/93.2, 435/235.1, 435/456, 435/91.1,
536/23.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	RMC
Draw	Desc	Image								

☐ 5. Document ID: US 20020102540 A1

L6: Entry 5 of 9

File: PGPB

Aug 1, 2002

PGPUB-DOCUMENT-NUMBER: 20020102540
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020102540 A1

TITLE: FUNCTIONAL DNA CLONE FOR HEPATITIS C VIRUS (HCV) AND USES THEREOF

PUBLICATION-DATE: August 1, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
RICE, CHARLES M.	UNIVERSITY CITY	MO	US	
KOLYKHALOV, ALEXANDER A.	ST LOUIS	MO	US	

US-CL-CURRENT: 435/6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC
Draw Desc	Image									

6. Document ID: US 20020007051 A1

L6: Entry 6 of 9

File: PGPB

Jan 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020007051

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020007051 A1

TITLE: Use of multiple recombination sites with unique specificity in recombinational cloning

PUBLICATION-DATE: January 17, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Cheo, David	Kensington	MD	US	
Brasch, Michael A.	Gaithersburg	MD	US	
Temple, Gary F.	Washington Grove	MD	US	
Hartley, James L.	Frederick	MD	US	
Byrd, Devon R. N.	Montgomery Village	MD	US	

US-CL-CURRENT: 536/23.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC
Draw Desc	Image									

7. Document ID: US 6472177 B1

L6: Entry 7 of 9

File: USPT

Oct 29, 2002

US-PAT-NO: 6472177

DOCUMENT-IDENTIFIER: US 6472177 B1

TITLE: Expression vector with dual control of replication and transcription

DATE-ISSUED: October 29, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Szybalski; Wacław T.	Madison	WI		
Wild; Jadwiga	Madison	WI		
Hradecna; Zdenka	Madison	WI		

US-CL-CURRENT: 435/69.1; 435/243, 435/320.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC
Draw Desc	Image									

☐ 8. Document ID: US 6392028 B1

L6: Entry 8 of 9

File: USPT

May 21, 2002

US-PAT-NO: 6392028

DOCUMENT-IDENTIFIER: US 6392028 B1

TITLE: Functional DNA clone for hepatitis C virus (HCV) and uses thereof

DATE-ISSUED: May 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rice, III; Charles Moen	University City	MO		
Kolykhalov; Alexander A.	St. Louis	MO		

US-CL-CURRENT: 536/23.72; 435/363, 435/364, 435/366, 435/370

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KIMC

☐ 9. Document ID: US 6127116 A

L6: Entry 9 of 9

File: USPT

Oct 3, 2000

US-PAT-NO: 6127116

DOCUMENT-IDENTIFIER: US 6127116 A

TITLE: Functional DNA clone for hepatitis C virus (HCV) and uses thereof

DATE-ISSUED: October 3, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rice; Charles M.	University City	MO		
Kolykhalov; Alexander A.	St. Louis	MO		

US-CL-CURRENT: 435/6; 435/320.1, 435/325, 536/23.7, 536/24.1, 536/24.3, 536/24.5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KIMC

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condition\$ near5 replicat\$ near5 plasmid\$ and sp6

9

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PALM INTRANET

Day : Saturday
Date: 4/26/2003
Time: 15:06:54

Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.
Additionally, enter the **first few letters** of the Inventor's First name.

Last Name**First Name**

sagawa

hiroaki

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 PALM INTRANETDay : Saturday
Date: 4/26/2003
Time: 15:06:54

Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.
Additionally, enter the **first few letters** of the Inventor's First name.

Last Name**First Name**

oshima

atsushi

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? set hi ;set hi
HILIGHT set on as ''
HILIGHT set on as ''
? begin 5,6,55,154,155,156,312,399,biotech,biosci
>>>      135 is unauthorized
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Set	Items	Description
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? s condition? (n) replicat? (5n) (plasmid? or vector?) and sp6 and lac
Processing

Processed 10 of 34 files ...

Processed 10 of 34 files ...

Processing

Completed processing all files

7000114 CONDITION?

831354 REPLICAT?

614310 PLASMID?

1171610 VECTOR?

711 CONDITION?(N) REPLICAT?(5N) (PLASMID? OR VECTOR?)

6516 SP6

10.33: LAC

S1 0 CONDITION? (N) REPLICAT? (5N) (PLASMID? OR VECTOR?) AND
SP6 AND LAC

? s lac (5n) promoter? and sp6

1000000 LAC

3000000 PROMOTER?

1000 LAC(5N) PROMOTER?

6516 SP6

S2 3 LAC (5N) PROMOTER? AND SP6

Find S1

...completed examining records

S3 20 EB S1 (unique items)

Find S2/3/1-20

Display 3/3/1 Item 1 from file: 5)

DIALOG(F)File 5:Biocsis Previews(R)

(c) 1993 BIOSIS. All rts. reserv.

13604581 BIOSIS NO.: 200000232403

A new low-copy positive selection vector for Escherichia coli and lactic
acid bacteria.

AUTHOR: Choi Y. Jean; Lee B. Han

AUTHOR ADDRESS: (a)McGill University, Sainte-Anne-de-Bellevue, PQ**Canada

JOURNAL: Abstracts of the General Meeting of the American Society for

Microbiology 101p152 2001

MEDIUM: print

CONFERENCE/MEETING: 101st General Meeting of the American Society for

Microbiology Orlando, FL, USA May 20-24, 2001

ISSN: 1060-2011

RECORD TYPE: Abstract

LANGUAGE: English

- end of record -

?

Display 3/3/1 (Item 2 from file: 5)

DIALOG(F)File 5:Biocsis Previews(R)

(c) 1993 BIOSIS. All rts. reserv.

12618808 BIOSIS NO.: 200000372310

Bacteriophage **SP6** RNA polymerase mutants with altered termination
efficiency and elongation processivity.

AUTHOR: Yoo Jiyun; Kang Changwon(a)

AUTHOR ADDRESS: (a)Department of Biological Sciences, Korea Advanced
Institute of Science and Technology, 373-1 Kusong-dong, Yusong-gu,

Taejeon, 305-701**South Korea

JOURNAL: Biotechnology Engineering 15 (6):p191-197 June, 2000

MEDIUM: print

ISSN: 1389-0344

DOCUMENT TYPE: Article

RECORD TYPE: Abstract
LANGUAGE: English
SUMMARY LANGUAGE: English

- end of record -

?

Display 3/3/3 (Item 2 from file: 5)
DIALOG(F)File 5:BIOSIS Previews(F)
(c) 1993 BIOSIS. All rts. reserv.

10234440 BIOSIS NO.: 199693894#56
A tightly regulated expression system in Escherichia coli with SP6
RNA polymerase.
AUTHOR: Sagawa Hiroaki(a); Ohshima Atsushi; Kato Ikunoshin
AUTHOR ADDRESS: (a)Genetic Engineering Section II, Biotechnology Res. Lab.,
Takara Shokai Co. Ltd., Seta 3-4-1 Otsu, **Japan
JOURNAL: Gene (Amsterdam) 168 (1):p37-41 1996
ISSN: 0378-1119
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

- end of record -

1

Display 3/3/4 (Item 1 from file: 154)
DIALOG(F)File 154:MEDLINE(F)
(c) format only 1993 The Dialog Corp. All rts. reserv.

11245643 98103186 PMID: 9461634
Peculiarities of gene expression of the EcoRII modification-restriction
system.
Matvienko N N; Sheleznaia L A; Chernyshova E E; Buryanov YaI; Matvienko N
Branch of Shemyakin-Ovchinnikov, Russian Academy of Sciences, Pushchino,
Moscow Region, Russia.
Biochemistry. Biokhimiya (RUSSIA) Oct 1997, 62 (10) p1124-7, ISSN
0006-2979 Journal Code: 0376536
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed

- end of record -

?

Display 3/3/5 (Item 1 from file: 312)
DIALOG(F)File 312:CA SEARCH(F)
(c) 1997 American Chemical Society. All rts. reserv.

11299060 CA: 112(1)6061y PATENT
Inducible promoters in manufacture with recombinant cells of proteins in
soluble form.
INVENTOR(AUTHOR): Kopetski, Erhard; Schumacher, Guenther
LOCATION: Fed. Rep. Ger.
ASSIGNEE: Boehringer Mannheim G.m.b.H.
PATENT: European Pat. Appl. ; EP 300425 A2 DATE: 890125
APPLICATION: EP 88111602 (880719) *DE 3723992 (870720)
PAGES: 12 pp. CODEN: EPKMW LANGUAGE: German CLASS: C12N-015/00A
DESIGNATED COUNTRIES: AT; BE; CH; DE; ES; FR; GB; GR; IT; LI; LU; NL; SE

- end of record -

?

Display 3/3/6 (Item 1 from file: 399)
DIALOG(F)File 399:CA SEARCH(F)

(c) 2003 American Chemical Society. All rts. reserv.

130054925 CA: 136(6)80435n PATENT
Compositions and methods for generating expression vectors through
site-specific recombination.
INVENTOR(AUTHOR): Clark, Pekin
LOCATION: USA
ASSIGNEE: Proteomation, Inc.
PATENT: PCT International ; WO 200100875 A2 DATE: 20020103
APPLICATION: WO 200102157 A2 (20010420) *US 606323 (20000629)
PAGES: 56 pp. CODEN: FIKXIF LANGUAGE: English CLASS: C12N-015/10A
DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BE; BY; BZ;
CA; CH; CN; CO; CR; CU; EE; DK; EM; EG; ES; FI; GR; GD; GE; GH;
GM; HP; HT; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU;
LV; MA; MD; MG; MK; MN; MW; ME; MI; MO; MS; PL; PT; RO; RU; SD; SE; SG; SI;
SK; SL; TJ; TM; TR; TT; UA; UB; US; UZ; VN; YU; ZA; ZW; AM; AS; BY; KG;
KE; MD; PU; TJ; TK DESIGNATED REGIONAL: CH; CM; KE; LS; MW; MZ; SI; SL; SZ
; TD; TG; TW; AT; BE; CH; CY; IE; GR; ES; FI; FR; GB; GR; IE; IT; LU; MC;

-more-

2

Display 3/3/6 (Item 1 from file: 349)
DIALOG(F)File 349:CA SEARCH(F)
(c) 2003 American Chemical Society. All rts. reserv.
NL; PT; SE; TR; EF; BJ; CF; DG; DI; EM; GA; GN; GW; ML; MR; NE; SN; TD; TG

- end of record -

3

Display 3/3/7 (Item 2 from file: 349)
DIALOG(F)File 349:CA SEARCH(F)
(c) 2003 American Chemical Society. All rts. reserv.

135367687 CA: 135(26)367687j PATENT
Overlapping two-plasmid system for transgene expression.
INVENTOR(AUTHOR): Ishida, Masami; Ushima, Yasuo
LOCATION: Japan.
ASSIGNEE: Nippon Gene Tern K. K.
PATENT: Japan Kokai Tokkyo Koho ; JP 2001321181 A2 DATE: 20011120
APPLICATION: JP 2000146575 (20000513)
PAGES: 12 pp. CODEN: JKXWAF LANGUAGE: Japanese CLASS: C12N-015/09A;
C12N-001/15B; C12N-001/19B; C12N-001/21B; C12N-005/10B; C12P-021/02B;
C12F-001/19B

- end of record -

2

Display 3/3/8 (Item 3 from file: 399)
DIALOG(F)File 399:CA SEARCH(F)
(c) 2003 American Chemical Society. All rts. reserv.

125214273 CA: 125(17)214273q PATENT
Human pancreatic cell lines, transformation with retrovirus vector
comprising oncogenes, exogenous promoter, and lac operator, and cell
transplantation in diabetes treatment
INVENTOR(AUTHOR): Levine, Fred; Wang, Sijian; Beattie, Gillian M.; Hayek,
Alberto
LOCATION: USA
ASSIGNEE: Regents of the University of California
PATENT: PCT International ; WO 9604669 A1 DATE: 960815
APPLICATION: WO 96US1855 (960125) *US 336897 (950210) *US 509121 (950731)
PAGES: 72 pp. CODEN: FIKXIF LANGUAGE: English CLASS: C12N-015/00A;
A61K-048/00B DESIGNATED COUNTRIES: AL; AM; AT; AU; AZ; BB; BG; BE; BY; CA;
CH; CN; CO; CR; CU; EE; ES; FI; GR; GE; HU; ID; JP; KE; KG; KP; KR; KZ; LK;
LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE;

SG; SI DESIGNATED REGIONAL: KE; LS; MW; SI; SZ; UG; AT; BE; CH; DE; DK; ES
; FR; GB; GR; IE; IT; LU; MD; NL; PT; SE; SF; BJ; CF; CG; CI; CM; GA; GN;

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Display 3/3/8 (Item 3 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 1993 American Chemical Society. All rts. reserv.
ML; MF; NE; SN

- end of record -

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Display 3/3/9 (Item 1 from file: 98)
DIALOG(R)File 98:General Sci Abs/Full-Text
(c) 1993 The HW Wilson Co. All rts. reserv.

03546744 H.W. WILSON RECORD NUMBER: BGS197046744 (USE FORMAT 7 FOR
FULLTEXT)
Basic mechanisms of transcript elongation and its regulation.
Uptain, S. M
Kane, C. M; Chamberlin, M. J
Annual Review of Biochemistry (Annu Rev Biochem) v. 66 ('97) p. 117-72
SPECIAL FEATURES: link 11 ISSN: 0066-4154
LANGUAGE: English
COUNTRY OF PUBLICATION: United States
WORD COUNT: 17198

- end of record -

?

Display 3/3/10 (Item 1 from file: 357)
DIALOG(R)File 357:Derwent Biotech Res.
(c) 1993 Thomson Derwent & ISI. All rts. reserv.

0306817 DBF Accession No.: 2003-08811 PATENT
Navel keratinocyte growth factor-2 analog and gene encoding it useful for
promoting or accelerating hair growth and hair-follicle repair and for
preventing or treating alopecia - vector plasmid pGEM-T-mediated gene
transfer and expression in host cell for use in gene therapy
AUTHOR: SEOL K; KIM S
PATENT ASSIGNEE: HUXAN DNA TECHNOLOGY INC 2002
PATENT NUMBER: WO 200194871 PATENT DATE: 20001128 WPI ACCESSION NO.:
2003-120787 (200311)
PRIORITY APPLIC. NO.: KR 28621 APPLIC. DATE: 20010524
NATIONAL APPLIC. NO.: WO 2001KR1569 APPLIC. DATE: 20010919
LANGUAGE: English

- end of record -

?

Display 3/3/11 (Item 1 from file: 357)
DIALOG(R)File 357:Derwent Biotech Res.
(c) 1993 Thomson Derwent & ISI. All rts. reserv.

0284188 DBF Accession No.: 2003-06886 PATENT
Generating recombinant expression vector for functional genomics, involves
contacting circular double-stranded donor DNA and circular acceptor
vector in presence of recombinase to form single fused circular vector
- virus vector expression in host cell useful in drug screening,
functional genomics and the Human Genome Project
AUTHOR: CLARK R
PATENT ASSIGNEE: PROTEMATION INC 2002
PATENT NUMBER: WO 200200875 PATENT DATE: 20020103 WPI ACCESSION NO.:
2002-138892 (200217)
PRIORITY APPLIC. NO.: US 606323 APPLIC. DATE: 20000628

NATIONAL APPLIC. NO.: WO 2001US19770 APPLIC. DATE: 20010620
LANGUAGE: English

- end of record -

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Display 3/3/12 (Item 3 from file: 357)
DIALOG(R)File 357:Terwent Biotech Res.
(c) 2003 Thomson Terwent & ISI. All rts. reserv.

G217438 DBF Accession No.: 97-11949 PATENT
Plasmid vector for expression of genes such as AccIII restriction enzyme
gene - plasmid pACE601, plasmid pACE611, plasmid pACE701 and plasmid
pACE702 for inducible recombinant restriction endonuclease production
in Escherichia coli
AUTHOR: Sagawa H; Oono H; Oshima A; Kato I
CORPORATE SOURCE: Kyoto, Japan.
PATENT ASSIGNER: Takara-Shuzo 1997
PATENT NUMBER: WO 9714006 PATENT DATE: 970918 WPI ACCESSION NO.:
47-470955 (9743)
PRIORITY APPLIC. NO.: JP 96208827 APPLIC. DATE: 960713
NATIONAL APPLIC. NO.: WO 97JP748 APPLIC. DATE: 970310
LANGUAGE: JA

- end of record -

?

Display 3/3/13 (Item 4 from file: 357)
DIALOG(R)File 357:Terwent Biotech Res.
(c) 2003 Thomson Terwent & ISI. All rts. reserv.

G215098 DBF Accession No.: 97-10219 PATENT
Production of recombinant human gelatinase catalytic domain protein - using
Escherichia coli transformed with recombinant vector
AUTHOR: Ye Q Z; Johnson L L; Hupe D J
CORPORATE SOURCE: Morris Plains, NJ, USA.
PATENT ASSIGNEE: Warner 1997
PATENT NUMBER: US 5646007 PATENT DATE: 970708 WPI ACCESSION NO.:
97-362955 (9733)
PRIORITY APPLIC. NO.: US 303270 APPLIC. DATE: 940908
NATIONAL APPLIC. NO.: US 303270 APPLIC. DATE: 940908
LANGUAGE: English

- end of record -

?

Display 3/3/14 (Item 5 from file: 357)
DIALOG(R)File 357:Terwent Biotech Res.
(c) 2003 Thomson Terwent & ISI. All rts. reserv.

G197764 DBF Accession No.: 96-08135
77 vectors with a modified T7lac promoter for expression of proteins in
Escherichia coli - high plasmid copy number plasmid pHAT, plasmid pBAT
and plasmid pFAT vector series for toxic recombinant protein gene
expression.
AUTHOR: Peranen J; Rakkonen M; Hyvonen M; Kaariainen L
CORPORATE AFFILIATE: Univ.Helsinki-Inst.Biotechnol. EMBL
CORPORATE SOURCE: Institute of Biotechnology, P.O. Box 56, FIN-00014,
University of Helsinki, Helsinki, Finland.
email:Johan.Peranen@helsinki.fi
JOURNAL: Anal.Biochem. (236, 2, 371-73) 1996
ISSN: 0003-1697 COPEN: ANBCAL
LANGUAGE: English

- end of record -

?

Display 3/3/15 (Item 6 from file: 357)
DIALOG(R)File 357:Derwent Biotech Res.
(c) 1993 Thomson Derwent & ISI. All rts. reserv.

0108376 DBE Accession No.: 90-11067
Three component system consisting of host bacteria, phage and plasmid, for
efficient gene expression controlled by the **SP6** promoter - phage
M13tg181-**SP6**-RNAPol vector construction for Escherichia coli
AUTHOR: Zheleznyaya L A; Savchenko E S; Matvienko N I
CORPORATE SOURCE: Institute of Biophysics, USSR Academy of Sciences,
Pushchino, Moscow Region, USSR.
JOURNAL: Nucleic Acids Res. (11, 14, 4295) 1990
CODEN: NARHAD
LANGUAGE: English

- end of record -

?

Display 3/3/16 (Item 7 from file: 357)
DIALOG(R)File 357:Derwent Biotech Res.
(c) 1993 Thomson Derwent & ISI. All rts. reserv.

0086366 DBE Accession No.: 89-04357 PATENT
Expressing recombinant protein in soluble form under the control of an
inducible promoter - by limiting promoter induction so as to reduce
transcription rate and prevent the inclusion body formation;
alpha-galactosidase production in Escherichia coli
PATENT ASSIGNEE: Boehr.Mannheim 1989
PATENT NUMBER: EP 300425 PATENT DATE: 890128 WPI ACCESSION NO.: 89-025611
(8904)
PRIORITY APPLIC. NO.: DE 3723992 APPLIC. DATE: 870720
NATIONAL APPLIC. NO.: EP 88111602 APPLIC. DATE: 880719
LANGUAGE: German.

- end of record -

? s s3 and FNAII
20 S3
425 FNAII
S4 0 S3 AND FNAII

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